

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	9508	((balance or scale) near5 (weight or amount)) and dosag\$4	US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/30 14:30
L3	1	2 and (different near4 size \$2 near10 compartment \$2)	US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/30 14:31
L4	629	2 and (different near4 size \$2)	US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/30 14:31
L5	8	2 and (different near4 size \$2) near15 (dispens\$4 or pipett\$4)	US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/30 14:32
L6	118	"6294999"	US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/30 14:34
L7	61	6 and (weigh\$4 or scale or balance)	US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/30 14:39
L8	273	"5619991"	US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/30 14:41

L9	26	("20080136629" "20080162192" "3863724" "4616316" "4899839" "5014798" "5016172" "5612869" "5774865" "5805051" "6294999" "6380858" "7369919").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/30 14:42
L10	21	("3863724").URPN.	USPAT	OR	ON	2010/12/30 14:43
L11	12	10 and (empty\$4 or complete)	USPAT	OR	ON	2010/12/30 14:43
L12	32384	(empty\$4 or complete) near10 (dispens\$4 or compartment or tube)	USPAT	OR	ON	2010/12/30 14:46
L13	16555	12 and (weigh\$4 or scale or balance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/30 14:46
L14	158	13 and "177"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/30 14:47
L15	39067	(empty\$4 or complete) near10 (dispens\$4 or compartment or tube or spout or nozzle)	USPAT	OR	ON	2010/12/30 14:48
L16	197	15 and "177"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/30 14:48
L17	921	(empty\$4 or complete) near10 (contents) near10 (dispens\$4 or compartment or tube or spout or nozzle)	USPAT	OR	ON	2010/12/30 15:45
L18	10	17 and "177"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/30 15:45

L19	736	(empty\$4 or complete) near10 (mixture or compound or medicant or powder) near10 (dispens \$4 or compartment or tube or spout or nozzle)	USPAT	OR	ON	2010/12/30 15:51
L20	5	19 and *177"/\$	US-PGPUB; USPAT; USOOCR, FPRS, EPO, JPO, DERWENT; IBM_TDB	OR	ON	2010/12/30 15:52
L21	38	("0906214" "1978558" "2539030" "2619256" "2661876" "2684841" "2833506" "3109561" "3134450" "3256948" "3291233" "3557847" "3654970" "3774818" "3802522" "3827513" "4292877" "4453610" "4681176" "4823993" "4836315" "4953643" "5005657" "5332870" "5409137" "5437393" "6056027").PN.	US-PGPUB; USPAT; USOOCR	OR	ON	2010/12/30 15:53
L22	4	("4681176").URPN.	USPAT	OR	ON	2010/12/30 15:57
L23	5	("2641459" "3539028" "4130171").PN.	US-PGPUB; USPAT; USOOCR	OR	ON	2010/12/30 15:58
L24	24	("5437393").URPN.	USPAT	OR	ON	2010/12/30 15:59
L25	17	("0548534" "1876332" "1925056" "2099155" "2562212" "3071888" "4562941" "4650098" "5029701" "5105991" "5437393").PN.	US-PGPUB; USPAT; USOOCR	OR	ON	2010/12/30 16:02
L26	0	"10514401"	US-PGPUB; USPAT; USOOCR	OR	ON	2010/12/30 16:12
S1	18	"731344"	US-PGPUB; USPAT; USOOCR, FPRS, EPO, JPO, DERWENT; IBM_TDB	OR	ON	2008/09/23 14:57
S2	732	(small near4 capillary) same quantity	US-PGPUB; USPAT; USOOCR, FPRS, EPO, JPO, DERWENT; IBM_TDB	OR	ON	2008/09/23 17:17

S3	356	(foil same (capillary near4 tube\$2))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 17:21
S4	875	(roughness near4 tube\$2)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 17:33
S5	14	S4 and wettability	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 17:33
S6	50	(roughness near4 tube\$2) and (wett\$5)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 17:34
S7	108	((weighing or weight) near3 balance) same (dispensed or dosed) same (material or substance)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/26 18:10
S8	150	((weighing or weight) near3 balance) same (dispensed or dosed) same (material or substance or fluid or liquid)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/26 18:10
S9	20	("5402834").URPN.	USPAT	OR	ON	2010/05/26 18:22
S10	8	("5544684").URPN.	USPAT	OR	ON	2010/05/26 18:24
S11	21	"4350186"	USPAT	OR	ON	2010/05/26 18:30
S12	21	"5402834"	USPAT	OR	ON	2010/05/26 18:34
S13	20	("5402834").URPN.	USPAT	OR	ON	2010/05/26 18:45

S14	2560	nozzles near4 different near4 sizes	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/26 18:46
S15	25	S14 and graduated	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/26 18:46
S16	4385	nozzles near10 different near10 sizes	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/26 18:48
S17	1423	S16 and pump	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/26 18:48
S18	31	S17 and foil	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/26 18:49
S19	7600	(nozzles or dispenser or needles or syringes) near10 different near10 sizes	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/26 18:51
S20	771	S19 and ("222"/\$ or "422"/ \$)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/26 18:51
S21	203	S19 and ("222"/\$ or "422"/ \$) and (load or balance)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/26 18:53

S22	22	"5402834"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/27 16:08
S23	8597	(nozzles or dispenser or needles or syringes) near10 different near10 size\$2	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/27 16:09
S24	721	S23 and "222"/\$	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/27 16:09
S25	67	S23 and "222"/\$ and proportional	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/27 16:12
S26	19	("4029236").URPN.	USPAT	OR	ON	2010/05/27 16:17
S27	141	nagpaul.xa.	USPAT	OR	ON	2010/05/27 16:22
S28	1	("5928952").PN.	US_PGPUB; USPAT; USOCR	OR	ON	2010/05/27 16:25
S29	8	("4965049" "5087423" "5209903" "5332549" "5362648" "5623415" "5757695" "5800777").PN.	US_PGPUB; USPAT; USOCR	OR	ON	2010/05/27 16:27
S30	32	("5928952").URPN.	USPAT	OR	ON	2010/05/27 16:27
S31	61	((robotic near3 arm) same (rotational or rotation\$3)) and (well near2 plate)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/27 16:31
S32	2	("2002/0146832").URPN.	USPAT	OR	ON	2010/05/27 16:32

S33	20	("20010048899" "20020018733" "4035377" "4897015" "5458749" "5516402" "5587062" "5592289" "5626735" "5645800" "5865975" "5949899" "5985214" "5993627" "6060022" "6064754" "6179980" "6207031" "6267927" "6331437").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 16:33
S34	42	("5592289").URPN.	USPAT	OR	ON	2010/05/27 16:34
S35	28	("5993746").URPN.	USPAT	OR	ON	2010/05/27 16:34
S36	87	("20020009391" "20020009392" "4106911" "4349275" "4675300" "4737464" "4861554" "4908112" "4963498" "4978503" "5096807" "5104621" "5122342" "5126022" "5140161" "5144139" "5164598" "5171132" "5171534" "5188963" "5192405" "5271724" "5273718" "5277556" "5277780" "5278048" "5294795" "5296375" "5304487" "5324591" "5372695" "5375979" "5380493" "5384261" "5395503" "5427946" "5429734" "5439649" "5445939" "5483843" "5486335" "5496697" "5498392" "5519635" "5560811" "5571410" "5585069" "5592289" "5593838" "5605662" "5614415" "5620894" "5637469" "5650075" "5654200" "5658723" "5674454" "5730850" "5735387" "5773298" "5780754" "5876670" "5942443" "5955028" "5968331" "5972187" "5985215" "5989402" "5993746" "6027691" "6068393" "6086740" "6103193" "6103199" "6106781" "6117392"	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 16:35

		["6148878" "6182719" "6207031" "6245297" "6251343" "6255116" "6267927" "6299840" "6306659" "6358471" "6360792").PN.				
S37	5	((incub\$6 or heat\$4) near4 station) and (well near4 plate) and (arm same fork)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 16:37
S38	750	((incub\$6 or heat\$4) near4 station) and (well near4 plate)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 16:38
S39	104	S38 and (arm) and "422"/ \$	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 16:38
S40	11	("20020006359" "4342407" "5045047" "5217572" "5334130" "5472672" "5707331" "5770455" "5849598" "5961923" "6264891").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 16:43
S41	0	(single near3 heating near5 station) same (micowell)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 16:44
S42	2	(heating near5 station) same (micowell)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 16:45
S43	11	("3300090" "3443706" "3752361" "4747390" "5105980" "5328258" "5335810" "5788114" "6004020").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 16:45
S44	8	("6193102").URPN.	USPAT	OR	ON	2010/05/27 16:45
S45	134	("1885138" "20010000487" "20020030598" "200200196146" "20030021021" "20030119200" "20030122673" "20040032330" "20040203089" "20050084425" "20050100981" "20050112034" "20050137272" "20050147538" "20050226770" "20070104618" "20070116612" "20070166834" "20080138854"	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 16:46

			"2749909" "2776596" "2996762" "3224434" "3257279" "3527863" "3587872" "3624197" "3679450" "3691097" "3814670" "3874851" "3961097" "3982862" "3996326" "4025306" "4199558" "4219334" "4220252" "4224277" "4261474" "4340066" "4353856" "4427614" "4435507" "4439319" "4497792" "4545831" "4557903" "4569647" "4576796" "4627129" "4656047" "4695339" "4752347" "4801553" "4817631" "4820504" "4834943" "4839194" "4849173" "4870975" "4887612" "4893982" "4961432" "4962036" "4971783" "4971912" "4984355" "4985206" "4997100" "5024830" "5047008" "5057546" "5077012" "5080869" "5115816" "5132758" "5137710" "5143714" "5170800" "5172700" "5217479" "5224488" "5272093" "5284753" "5308758" "5312758" "5318589" "5340551" "5354370" "5360828" "5411885" "5427742" "5609827" "5650327" "5665398" "5683786" "5702185" "5718916" "5817032" "5867102" "5919553" "5928934" "5963368" "5968436" "6017476" "6148878" "6193102" "6207408" "6289682" "6387653" "6395373" "6411434" "6486783" "6489171" "6495104" "6498032" "6560837" "6797928"). PN. OR ("7005110" "7156814" "7179424" "D330257" "D448487"). PN.	S46	62	S45 and plate	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 16:47
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S47	4	("5415060" "5772966" "5865224" "5988236").PN.	US-PGPUB; USPAT; USOOCR	OR	ON	2010/05/27 16:53
S48	37	("6148878").URPN.	USPAT	OR	ON	2010/05/27 16:54
S49	25	("3650306" "4151931" "4427415" "4461328" "4772487" "4948442" "5047215" "5055408" "5201348" "5266272" "5273718" "5306420" "5324480" "5348606" "5415060" "5487872" "5620894" "5645723" "5824224" "5928952" "5939024" "6039211" "6106783" "6148878" "6182719").PN.	US-PGPUB; USPAT; USOOCR	OR	ON	2010/05/27 16:54
S50	11	("1906723" "1998343" "3606513" "4643879" "4676951" "4871290" "4930640" "5094516").PN.	US-PGPUB; USPAT; USOOCR	OR	ON	2010/05/27 16:55
S51	10	("4246339" "4304865" "4493815" "4642220" "4681742" "4777021" "4895706" "4931400" "4931402" "5108703").PN.	US-PGPUB; USPAT; USOOCR	OR	ON	2010/05/27 16:58
S52	21	("4335837").URPN.	USPAT	OR	ON	2010/05/27 17:05
S53	13	("3878992").URPN.	USPAT	OR	ON	2010/06/01 12:10
S54	3	("3547052" "3878992").PN.	US-PGPUB; USPAT; USOOCR	OR	ON	2010/06/01 12:13
S55	13	("3878992").URPN.	USPAT	OR	ON	2010/06/01 12:13
S56	4	("4368684").URPN.	USPAT	OR	ON	2010/06/01 12:14
S57	22	"5402834"	USPAT	OR	ON	2010/06/01 12:24
S58	5	"4368684"	USPAT	OR	ON	2010/06/01 12:31

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